

JAN. 19. 2006 1:59PM

919-854-1401 MBS&S

NO. 4905 P. 1

MYERS BIGEL SIBLEY & SAJOVEC, P.A.  
Patent Attorneys  
111 Corning Road, Suite 250  
P.O. Box 37428  
Raleigh, NC 27627  
919-854-1400  
Facsimile 919-854-1401

RECEIVED  
CENTRAL FAX CENTER  
JAN 19 2006

## FACSIMILE SHEET

DATE: January 19, 2006

CLIENT MATTER NO.: 5649-1102

TO: USPTO  
PCT Receiving Office

FAX NO.: 571-273-8300

FROM: Robert N. Crouse, Esq.

Return Completed Fax to: Sheena Donnelly

Number of Pages (including cover sheet) : 31

If there is a problem with this transmission, please call Administrative Services at (919) 854-1400.

### MESSAGE

Attached are an Information Disclosure Statement, PTO Form 1449, and two references.

\*\*\*\*\*

#### CONFIDENTIALITY NOTE

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this telecopy is strictly prohibited. If you have received this telecopy in error, please immediately notify us by telephone and return the original message to us at the address above via the United States Postal Service. THANK YOU.

RECEIVED  
CENTRAL FAX CENTER

JAN 19 2006

Attorney's Docket No. 5649-1102

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ga-pyo Nam, et al.

Confirmation No.: 4592

Serial No.: 10/622,278

Group Art Unit: 2827

Filed: July 18, 2003

Examiner: David Lam

For: *Read-While-Write Flash Memory Devices Having Local Row Decoder Circuits Activated By Separate Read And Write Signals*

Date: January 19, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
FOR EUROPEAN SEARCH REPORT

Sir:

Attached is a Supplemental Form PTO-1449 listing documents cited in the European Search Report for the corresponding European Application Number 03 01 7907. Each document listed on the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of any listed foreign patent document and/or non-patent literature, including the Search Report, is enclosed. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any refund to Deposit Account No. 50-0220.

Respectfully submitted,

  
Robert N. Crouse  
Registration No. 44,635

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

CERTIFICATION OF FACSIMILE TRANSMISSION  
UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306 on January 19, 2006.

  
Shenna L. Donnelly

|   |   |                          |               |
|---|---|--------------------------|---------------|
| Substitute form 1449A/PTO   |   | <b>Complete if Known</b> |               |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | Application Number       | 10/622,278    |
|   |   | Filing Date              | July 18, 2003 |
|   |   | First Named Inventor     | Ga-pyo Nam    |
|   |   | Group Art Unit           | 2827          |
|   |   | Examiner Name            | David Lam     |
| Sheet   | 1 | of                       | 1             |
|   |   | Attorney Docket Number   | 5649-1102     |

| U.S. PATENTS AND PATENT PUBLICATIONS |          |                      |                         |   |   |
|--------------------------------------|----------|----------------------|-------------------------|---|---|
| Examiner Initials*                   | Cite No. | U.S. Patent Document |                         | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |
|                                      |          | Number               | Kind Code<br>(If known) |   |   |
|                                      | 1.       | US-2002/031038       |                         | Yasuhiko et al.                                 | 03-14-2002  |
|                                      | 2.       | US-6,064,623         |                         | Ha et al.                                       | 05-16-2000  |
|                                      | 3.       | US-6,233,198         |                         | Ki-Hwan   | 05-15-2001  |
|                                      | 4.       | US-2002/067639       |                         | Dae-Weok et al.                                 |   |
|                                      |          | US-                  |                         |   |   |
|                                      |          | US-                  |                         |   |   |

| FOREIGN PATENT DOCUMENTS |          |                         |          |                         |   |   |             |
|--------------------------|----------|-------------------------|----------|-------------------------|---|---|-------------|
| Examiner Initials*       | Cite No. | Foreign Patent Document |          |                         | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Translation |
|                          |          | Office                  | Number   | Kind Code<br>(if known) |   |   |             |
|                          | 5.       | WO                      | 02/03388 |                         | Intel Corporation                               | 01-10-2002  |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |
|                          |          |                         |          |                         |   |   |             |

| OTHER NON PATENT LITERATURE DOCUMENTS |          |  |   |
|---------------------------------------|----------|--|---|
| Examiner Initials*                    | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
|                                       | 6.       | Atsumi et al. "A 3.3 V-only 16Mb Flash Memory with Row-Decoding Scheme" <i>IEEE Solid-State Circuits Conference Digest of Technical Papers</i> pp. 42-43 (1996)  |   |
|                                       | 7.       | European Search Report for European Application No. 03 01 7907 mailed on December 20, 2005   |   |
|                                       |          |  |   |
|                                       |          |  |   |
|                                       |          |  |   |
|                                       |          |  |   |
|                                       |          |  |   |
|                                       |          |  |   |
|                                       |          |  |   |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.